

The Knowledge Bank at The Ohio State University

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DEPARTMENTS AND SOCIETIES

Radio Club

The Ohio State University Radio Club is an organization of radio amateurs and short-wave enthusiasts attending the University. The club "shack" is located in the campus, south of the WOSU towers and operates its own short-wave station under the call letters W8LT, as authorized by the Federal Communications Commission.

Formal meetings are held every other Monday at 7:00 P. M. The alternate Monday nights are devoted to beginners and non-amateurs who desire to obtain an operator's and station licenses. At these sessions, they are given code practice and radio design theory.

At the last meeting, the new members were each given a key to the shack; thus the shack is open to the members at all times of the day.

A dinner meeting and a smoker will be held in this quarter and it is planned to have as speakers men prominent in radio.

S. S. I. E.

The S. S. I. E. opened their autumn quarter program of activities with a smoker at the T. K. E. house on Tuesday, October 12th. Guests present included our new dean, Mr. MacQuigg, Junior Dean Turnbull and the faculty of the Industrial Engineering Department. A membership drive was instituted which proved very successful. Speeches of welcome, musical diversions and refreshments were enjoyed by some 80 enthusiastic young engineers and their guests.

Plans are rapidly materializing for a bigger and better year in S. S. I. E. Let's keep the ball rolling, I. E.'s!

A. I. E. E.

The Autumn Quarter activities of the student branch of the American Institute of Electrical Engineers were opened with a meeting on Thursday evening, October 7, in the auditorium of the Communications Building.

Mr. Randall Alexander, chairman in charge of the meeting, introduced Professor E. E. Kimberly, the new faculty advisor. The student branch of AIEE owes its existence and success to Professor Caldwell, who until this year has been faculty adviser. He founded the branch here at Ohio State and it has been through his efforts that it has continued and grown to its present strength. Incidentally, the student branch here was one of the first offspring of the parent professional organization, for it was founded in 1903, being preceded only by the Lehigh University branch.

Mr. Alexander gave a discussion of the purpose

and policy of the AIEE, for the benefit of the incoming sophomores. It is recommended that all future electrical engineers join the AIEE, for it provides an excellent contact with other students having similar ideas, with the faculty, as well as an opening into the senior professional organization.

The AIEE was very fortunate in having Mr. Frank Andrix give a discussion on the speech inverter, of the type used by A. T. & T. on their transatlantic radiotelephone circuits. Mr. Andrix gave a necessarily brief but very interesting talk on the general design of the circuits used and we hope that he will be able to give us more detailed information at some time in the future. He presented this same paper before the division convention of the AIEE, which was held at Akron, Ohio, October 14, 15, and 16, and has the honor of being the first student ever to give a paper before the professional organization.

After a discussion by the members, the meeting was adjourned and everyone enjoyed cider and doughnuts.

A. I. Ch. E.

The fall quarter activities of the American Institute of Chemical Engineers were opened for the new school year on October 2, by holding a "roundup." As has been the custom in the past, this was held for the express purpose of rounding up the old members and for explaining to new students the purposes and objectives of the organization.

Dean MacQuigg, Dean Turnbull, and Dr. Withrow were the principal speakers. After their talks, the 140 persons present enjoyed cider and doughnuts.

President R. L. Savage stated that last year's membership has already been equalled and will probably be exceeded before the year is over. A touch football team has been organized for intramural sports.

Engineer's Council

The first meeting of the Council was held Tuesday, October 12, in the Chemistry Building. Tentative arrangements were made for the coming year. Plans for the annual Engineer's Round-up were made to be held on November 10, 1937. An all-engineering formal or rather semi-formal dance is being planned for the winter quarter. This dance is expected to be the most outstanding activity of its kind ever sponsored by the council.

Engineer's day, the bi-annual brain child of the Engineering College, will be held in the spring quarter of this school year and it is suggested that now is the time for the departments to start planning for this event.

Eta Kappa Nu

The Gamma chapter of Eta Kappa Nu held its yearly organization meeting Tuesday evening, September 28, and we herewith introduce it to the readers of the Ohio State Engineer.

For the benefit of those not well acquainted with Eta Kappa Nu, it is "an electrical engineering fraternity founded at the University of Illinois, October 28, 1907, for closer cooperation among and mutual benefit to students and others in the profession, who by their attainments in college or in practice manifest exceptional interest and marked ability in Electrical Engineering."

Since Eta Kappa Nu is a professional fraternity limited to men of high technical attainments, it places emphasis almost entirely upon the cultural development and social contacts of its members. To this end it gives bi-monthly dinner meetings at which well known speakers give talks on current plays, novels and similar subjects.

At the first meeting of the year, President Randall Thumm took charge of organization for the coming year. Special membership, social, initiation, and program committees were appointed and considerable discussion was devoted to the time of holding meetings. It was decided to have the formal dinner meetings every second Tuesday evening to alternate with Tau Beta Pi.

The first full dinner meeting was held at Pomerene Refectory on Tuesday, October 12, with Mr. Wilson R. Dumble of the Department of English as guest speaker. Mr. Dumble talked on current plays and presented selected readings. The prospective members of HKN were selected and a date set for a pledge smoker.

A. S. C. E.

Some 35 civils attended the first meeting of the A. S. C. E. held in Brown Hall on Tuesday, October 5, 1937.

Several committees were appointed, including a membership committee with Charlie Guard as chairman, a program committee headed by Charles Campbell and an executive committee. Tom Reddington was elected Intramural manager, with Jack Graham as the able assistant.

A district convention of the American Society of Civil Engineers, Dayton Section, in Dayton on Friday, October 15, 1937, attracted five members of the faculty and thirty-five students from O. S. U. The main attraction was an inspection trip through Wilbur Wright Field, World's Largest Aeronautical Research Laboratory, and an interesting talk on Aerial Photography, supplemented with slides and actual apparatus.

A large turnout for the initial meeting seems to indicate a growing interest in the Society. Let's go, C. E.'s! Join now, we need your support.

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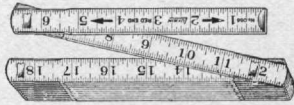
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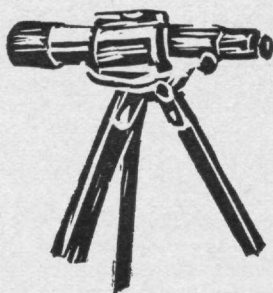
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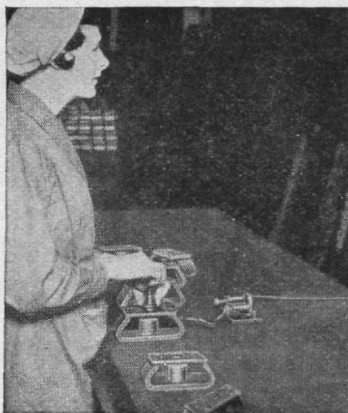
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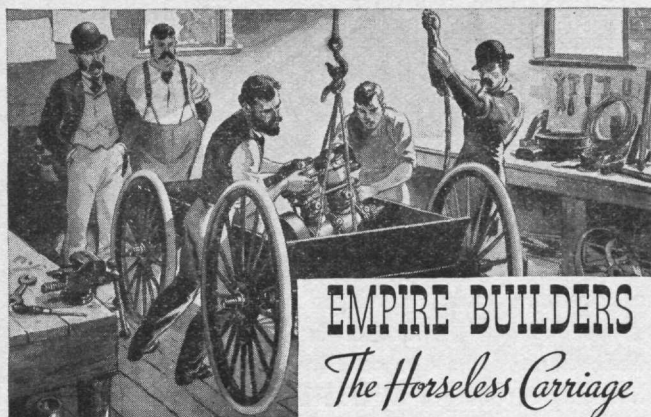
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